COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office ATTORNEY DOCKET NO.: 036870-5081 As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MUCIN SYNTHESIS INHIBITORS** the specification of which: is attached hereto; or was filed as United States application Serial No. 09/774,243 on January 31, 2001 and was amended on _____ (if applicable); was filed as PCT international application Number ______ on _____ and was amended under PCT Article 19 on ____ __ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN APPLICATION(S):

APPLICATION NUMBER

DATE OF FILING

(day, month, year)

PRIORITY CLAIMED

[] No

[] No

[]No

[]No

[] Yes

] Yes

[] Yes

[] Yes

COUNTRY

(if PCT, indicate PCT)

Combined Declaration For Patent A (includes Reference to PCT Internat		ney - (C ntinued)	ATTORNEY DO	CKET NO.: 036870-5081
	•			
I hereby claim the benefits listed below.	under Title 35, United States (Code §119(e) of any Un	nited States provisional	application(s)
	U.S. PROVISIO	NAL APPLICATIONS		
U.S. PROVISIONAL AP	PLICATION NO.		U.S. FILING DATI	E
60/179,12	27		January 31, 2000	
60/193,11			March 30, 2000	
60/230,78	33		September 7, 200	0
60/242,13	34		October 23, 2000	
60/252,05	52		November 20, 200	00
subject matter of each of th provided by the first paragr Patent and Trademark Offic application in accordance v	on(s) designating the United S the claims of this application is raph of Title 35, United States ce all information known to m with Title 37, Code of Federal n(s) and the national or PCT in	not disclosed in that/tho Code, §112, I acknowled to be material to the p Regulations, §1.56 which	ose prior application(s) edge the duty to disclost atentability of claims p the became available be	in the manner se to the U.S. presented in this
PRIOR U.S. APPLICATI	ONS OR PCT INTERNATION	ONAL APPLICATION	S DESIGNATING T	HE U.S. FOR BENEFIT:
U.S. APPLICA			STATUS (Check On	
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
POWER OF ATTORNEY	Y: As a named inventor, I her	eby appoint the register	ed practitioners of Mor	gan, Lewis &

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 009629

Direct Telephone Calls To: (name and telephone number)

Elizabeth C. Weimar 202-467-7000

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

ATTORNEY	DOCKET NO	0: 036870-5081

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Yuhong Zhou	
RESIDENCE & CITIZENSHIP	Dreshler, PA	COUNTRY OF CITIZENSHIP China
POST OFFICE ADDRESS	1801 St. George Street, Dreshler, PA 19025	
FIRST OR SOLE INVENTO	PR'S SIGNATURE	DATE
FULL NAME OF SECOND INVENTOR	Roy C. Levitt	
RESIDENCE & CITIZENSHIP	Ambler, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, PA 19462	
SECOND INVENTOR'S SI	GNATURE COMMON C	DATE /7/21
FULL NAME OF THIRD INVENTOR	Nicholas C. Nicolaides	
RESIDENCE & CITIZENSHIP	Media, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	212 Brakel Lane, Media, Pennyslvania 19063	
THIRD INVENTOR'S SIGN	NATURE	DATE

Listing of Inventors Continued on attached page(s) [X] Yes [] No

Combined Declaration For P (includes Reference to PCT)	atent Application and Power of Attorney - (Continued) International Applications)	ATTORNEY DOCKET NO.: 036870-5081
	•	
FULL NAME OF FOURTH INVENTOR	Steve Jones	
RESIDENCE & CITIZENSHIP	West Chester, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FOURTH INVENTOR'S SI		DATE 577/01
FULL NAME OF FIFTH INVENTOR	Mike McLane	
RESIDENCE & CITIZENSHIP	Lansdale, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FIFTH INVENTOR'S SIGN	TATURE M. Mc Jose	DATE 5/7/01
FULL NAME OF SIXTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SIXTH INVENTOR'S SIGN	NATURE	DATE
FULL NAME OF SEVENTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SEVENTH INVENTOR'S	SIGNATURE	DATE

Listing of Inventors Continued on attached page(s) [] Yes [X] No

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

			Patent and Trademark Office
OIPE		ATTC	RNEY DOCKET NO.: 036870-5081
I beneauth the original, first are listed below) of the subject the specification of which:	ereby declare that: ss and citizenship are as stated below and sole inventor (if only one name is matter which is claimed and for which MUCIN SYNTHE	next to my name, s listed below) or an original, fir n a patent is sought on the inven	st and joint inventor (if plural names
is attached hereto; or			
was filed as United States applic or	eation Serial No. <u>09/774,243</u> on _	January 31, 2001 and was ame	ended on(if applicable);
was filed as PCT international a	pplication Number or	and was amend	ed under PCT Article 19 on
(if applicable).			
I hereby state that I have review any amendment referred to abov	ed and understand the contents of the re.	above-identified specification, i	ncluding the claims, as amended by
acknowledge the duty to disclopresented in this application in a	se to the U.S. Patent and Trademark (coordance with Title 37, Code of Federal	Office information which is mate eral Regulations, §1.56.	erial to the patentability of claims
or inventor's certificate or §365(a America listed below and have a application(s) designating at leas	enefits under Title 35, United States Ca) of any PCT international application lso identified below any foreign applit tone country other than the United Station(s) of which priority is claimed	n(s) designating at least one cou cation(s) for patent or inventor's ates of America filed by me on	ntry other than the United States of certificate or any PCT international
	PRIOR FOREIGN A	PPLICATION(S):	
COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			[] Yes [] No
			[]Yes []No
			[] Yes [] No
			[]Yes []No

Page 1 of 4

1-WA/1597412.1



(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

I hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS				
U.S. PROVISIONAL APPLICATION NO.	U.S. FILING DATE			
60/179,127	January 31, 2000			
60/193,111	March 30, 2000			
60/230,783	September 7, 2000			
60/242,134	October 23, 2000			
60/252 052	November 20, 2000			

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

U.S. APPLICATIONS		STATUS (Check One)		
U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
		-		

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 009629

Direct Telephone Calls To: (name and telephone number)

Elizabeth C. Weimar 202-467-7000



Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

[] No

believed to be true; and furth	ements made herein of my own knowledge are true and that all statements made her that these statements were made with the knowledge that willful false statem onment, or both, under Section 1001 of Title 18 of the United States Code, and he validity of the application or any patent issuing thereon.	nents and the like so made are
FULL NAME OF SOLE OR FIRST INVENTOR	Yuhong Zhou	
RESIDENCE & CITIZENSHIP	Dreshler, PA	COUNTRY OF CITIZENSHIP China
POST OFFICE ADDRESS	1801 St. George Street, Dreshler, PA 19025	
FIRST OR SOLE INVENTO	OR'S SIGNATURE	DATE
FULL NAME OF SECOND INVENTOR	Roy C. Levitt	
RESIDENCE & CITIZENSHIP	Ambler, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, PA 19462	
SECOND INVENTOR'S SIG		DATE
FULL NAME OF THIRD INVENTOR	Nicholas C. Nicolaides	
RESIDENCE & CITIZENSHIP	Media, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	212 Brakel Lane, Media, Pennyslvania 19063	
THIRD INVENTOR'S SIGN	NATURE Whell child	DATE 5-11-0/

Listing of Inventors Continued on attached page(s) [X] Yes

Combined Declaration For P (includes Reference to PCT I	atent Application and Power of Attorney - (Continued) International Applications)	ATTORNEY DOCKET NO.: 036870-5081
FULL NAME OF FOURTH INVENTOR	Steve Jones	
RESIDENCE & CITIZENSHIP	West Chester, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FOURTH INVENTOR'S SI	GNATURE	DATE
FULL NAME OF FIFTH INVENTOR	Mike McLane	
RESIDENCE & CITIZENSHIP	Lansdale, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	-
FIFTH INVENTOR'S SIGN	ATURE	DATE
FULL NAME OF SIXTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SIXTH INVENTOR'S SIGN	ATURE	DATE
FULL NAME OF SEVENTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SEVENTH INVENTOR'S SI	GNATURE	DATE

Listing of Inventors Continued on attached page(s) [] Yes [X] No

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

010		ATTO	DRNEY DOCKET NO.: 036870-5081
As a below ranged inventor, I h			
My residence post office addre	ss and citizenship are as stated below n		
are listed below) of the subject	and sole inventor (if only one name is matter which is claimed and for which	listed below) or an original, fir a patent is sought on the inven	st and joint inventor (if plural names tion entitled:
	MUCIN SYNTHES	SIS INHIBITORS	
the specification of which:			
is attached hereto; or			
was filed as United States applied	cation Serial No. <u>09/774,243</u> on <u>J</u>	anuary 31, 2001 and was ame	ended on(if applicable);
was filed as PCT international a (if applicable).	pplication Number on	and was amend	led under PCT Article 19 on
I hereby state that I have review any amendment referred to above	ed and understand the contents of the a	above-identified specification, i	including the claims, as amended by
I acknowledge the duty to discle presented in this application in a	ose to the U.S. Patent and Trademark C ccordance with Title 37, Code of Fede	office information which is mat ral Regulations, §1.56.	erial to the patentability of claims
or inventor's certificate or §365(America listed below and have a application(s) designating at leas	enefits under Title 35, United States Coa) of any PCT international application lso identified below any foreign application tone country other than the United Statication(s) of which priority is claimed:	a(s) designating at least one couration(s) for patent or inventor's ates of America filed by me on	antry other than the United States of scertificate or any PCT international
	PRIOR FOREIGN A	PPLICATION(S):	
COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			[]Yes []No
			[]Yes []No
			[]Yes []No
			[] Yes [] No

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications)	

I hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

ATTORNEY DOCKET NO.: 036870-5081

U.S. PROVISIONAL APPLICATIONS		
U.S. PROVISIONAL APPLICATION NO.	U.S. FILING DATE	
60/179,127	January 31, 2000	
60/193,111	March 30, 2000	
60/230,783	September 7, 2000	
60/242,134	October 23, 2000	
60/252.052	November 20, 2000	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

ATIONS		STATUS (Check On	e)
U.S. FILING DATE	PATENTED	PENDING	ABANDONED

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 009629

Direct Telephone Calls To: (name and telephone number)

Elizabeth C. Weimar 202-467-7000

Combined Declaration For Pa (includes Reference to PCT In	atent Application and Power of Attorney - (Continued) International Applications)	TTORNEY DOCKET NO.: 036870-5081
believed to be true; and furthe punishable by fine or impriso	ments made herein of my own knowledge are true and that all staten er that these statements were made with the knowledge that willful forment, or both, under Section 1001 of Title 18 of the United States the validity of the application or any patent issuing thereon.	false statements and the like so made are
FULL NAME OF SOLE OR FIRST INVENTOR	Yuhong Zhou	
RESIDENCE & CITIZENSHIP	Dreshler, PA	COUNTRY OF CITIZENSHIP China
POST OFFICE ADDRESS	1801 St. George Street, Dreshler, PA 19025	10 5.8.4
FIRST OR SOLE INVENTO	R'S SIGNATURE	DATE
FULL NAME OF SECOND INVENTOR	Roy C. Levitt	
	Roy C. Levitt Ambler, Pennsylvania	COUNTRY OF CITIZENSHIP USA
SECOND INVENTOR RESIDENCE &		CITIZENSHIP
SECOND INVENTOR RESIDENCE & CITIZENSHIP	Ambler, Pennsylvania 5110 Campus Drive, Plymouth Meeting, PA 19462	CITIZENSHIP
RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS	Ambler, Pennsylvania 5110 Campus Drive, Plymouth Meeting, PA 19462	CITIZENSHIP USA
SECOND INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS SECOND INVENTOR'S SICE FULL NAME OF THIRD	Ambler, Pennsylvania 5110 Campus Drive, Plymouth Meeting, PA 19462 GNATURE	CITIZENSHIP USA
RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS SECOND INVENTOR'S SICE FULL NAME OF THIRD INVENTOR RESIDENCE & CITIZENSHIP	Ambler, Pennsylvania 5110 Campus Drive, Plymouth Meeting, PA 19462 GNATURE Nicholas C. Nicolaides	CITIZENSHIP USA DATE COUNTRY OF CITIZENSHIP

Listing of Inventors Continued on attached page(s) [X] Yes [] No

Combined Declaration For Pa (includes Reference to PCT I		ATTORNEY DOCKET NO.: 036870-508
FULL NAME OF FOURTH INVENTOR	Steve Jones	
RESIDENCE & CITIZENSHIP	West Chester, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FOURTH INVENTOR'S SIG	GNATURE	DATE
FULL NAME OF FIFTH INVENTOR	Mike McLane	
RESIDENCE & CITIZENSHIP	Lansdale, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FIFTH INVENTOR'S SIGN.	ATURE	DATE
FULL NAME OF SIXTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SIXTH INVENTOR'S SIGN.	ATURE	DATE
FULL NAME OF SEVENTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SEVENTH INVENTOR'S SIG	GNATURE	DATE

Listing of Inventors Continued on attached page(s) [] Yes [X] No